CLAIM AMENDMENTS

1. (currently amended) A drill chuck comprising:

a chuck body centered on and rotatable about an axis and having a screwthread;

a main sleeve axially fixed but rotatable about the axis on the body and formed centered on the axis with a plurality of angled forwardly open guides;

respective clamping jaws displaceable in the guides;

a pusher axially engageable with clamping jaws and axially forwardly displaceable relative to the chuck body to shift the clamping jaws axially forward and radially inward in the respective guides and axially rearwardly displaceable relative to the chuck body to shift the clamping jaws axially rearward and radially outward in the respective guides;

a coupling jaw threadedly engaging the screwthread of the chuck body, [[and]] engageable with the pusher for axially coupling the coupling jaw to the pusher, and having a deflectable front end; and

means for coupling the sleeve to the coupling jaw for joint rotation therewith.

2. (currently amended) ~~The drill chuck defined in claim 1 wherein the means includes~~ A drill chuck comprising:

a chuck body centered on and rotatable about an axis and having a screwthread;

a main sleeve axially fixed but rotatable about the axis on the body and formed centered on the axis with a plurality of angled forwardly open guides;

respective clamping jaws displaceable in the guides;

a pusher axially engageable with clamping jaws and axially forwardly displaceable relative to the chuck body to shift the clamping jaws axially forward and radially inward in the respective guides and axially rearwardly displaceable relative to the chuck body to shift the clamping jaws axially rearward and radially outward in the respective guides;

a coupling jaw threadedly engaging the screwthread of the chuck body and engageable with the pusher for axially coupling the coupling jaw to the pusher; and

means including a cam ring between the sleeve and the coupling jaw for coupling the sleeve to the coupling jaw for joint rotation therewith.

3. (original) The drill chuck defined in claim 2 wherein the means includes a radial projection on the coupling jaw and a radially open seat on the ring receiving the projection.

4. (original) The drill chuck defined in claim 2, further comprising

a spring braced between the chuck body and the pusher urging the pusher and clamping jaws axially forward.

5. (original) The drill chuck defined in claim 2 wherein the pusher has an axially rearwardly projecting stem and the ring has a front radially inwardly projecting ridge closely surrounding the stem and keeping the stem centered on the axis.

6. (original) The drill chuck defined in claim 2 wherein the coupling jaw and pusher are formed with radially projecting and interengaging teeth.

7. (original) The drill chuck defined in claim 6 wherein the teeth of the pusher are formed by a screwthread of the same hand as the screwthread between the coupling jaw and the chuck body.

8. (previously presented) The drill chuck defined in claim 6 wherein the cam ring is formed with large-diameter and small-diameter axially spaced generally cylindrical cam surfaces and a generally frustoconical cam surface connecting the cam surfaces, the coupling jaw having an end engageable with the pusher and riding on the cam surfaces, the cylindrical cam surfaces being dimensioned such that the jaw teeth engage the pusher teeth when the coupling jaw is engaging the small-diameter cam surface but not when engaging the large-diameter cam surface.

9. (original) The drill chuck defined in claim 8 wherein the small-diameter cam surface is dimensioned such that, when engaged by the coupling jaw, the jaw teeth can slide angularly in the pusher teeth.

10. (original) The drill chuck defined in claim 6, further comprising

a bumper element between the cam ring and the chuck body.

11. (currently amended) ~~The drill chuck defined in claim 1, further comprising~~ A drill chuck comprising:

a chuck body centered on and rotatable about an axis and having a screwthread;

a main sleeve axially fixed but rotatable about the axis on the body and formed centered on the axis with a plurality of angled forwardly open guides;

respective clamping jaws displaceable in the guides;

a pusher axially engageable with clamping jaws and axially forwardly displaceable relative to the chuck body to shift the clamping jaws axially forward and radially inward in the respective guides and axially rearwardly displaceable relative to the chuck body to shift the clamping jaws axially rearward and radially outward in the respective guides;

a coupling jaw threadedly engaging the screwthread of the chuck body and engageable with the pusher for axially coupling the coupling jaw to the pusher;

means for coupling the sleeve to the coupling jaw for joint rotation therewith; and

means for locking the sleeve against ~~rotating~~ rotation in one direction relative to the chuck body.

12. (original) The drill chuck defined in claim 11 wherein the locking means includes

a locking sleeve angularly but not axially displaceable on the main sleeve;

an annular array of teeth on the chuck body; and

a locking member carried in the locking sleeve and cammable thereby between a locking position engaged in the array of teeth and a freeing position clear of the array of teeth.